Thermafit® Water-to-Water Modular Heat Pumps



Model WXM

Water-to-Water Heat Pump Up to 140°F (60°C) 20-80T Modules; 262-1033 MBH (1 - 12 Modules per Bank)

Trane's all-electric modular water-to-water heat pumps help you decarbonize while optimizing comfort and uptime. These units are 3 times more efficient than a traditional electric boiler, reducing electrical infrastructure to heat or cool your building. Together with next generation R-454B refrigerant they are a smart sustainable choice to reduce greenhouse gas emissions as renewable energy grows.

Stack up the benefits

Modular heat pumps enable different levels of control to optimize comfort, reliability and more. Each unit has its own controller and a reversing valve on each refrigeration circuit to allow for continuous operation during heating mode. The bank of modules can easily ramp up space cooling or heating to meet specific comfort needs.

A solution for the clean energy transition

Thermafit® water-to-water heat pumps are ideal for applications with nearby water sources, such as a lake, ground water, waste-water or geothermal bore fields. These renewable sources allow for the transfer of energy to power heat pumps for year-round heating and cooling—a key way to decarbonize buildings by replacing combustion-fueled equipment.



Thermafit® Modular Units

Trane's line of all-electric modular units helps you bring buildings into the future of sustainable comfort!

Meet capacity requirements with multiple independent units coupled together on a shared header system, electrical system and control system.

Modular design makes it easy to install (and expand) in tight spaces.

Next-Generation Refrigerant

Thermafit modular heat pumps are designed with next generation, low-global warming potential refrigerant R-454B in mind. This refrigerant provides a 75% drop in GWP over R-410A helping customers meet sustainability goals by reducing the impact to the environment.



Reliable and easy to maintain

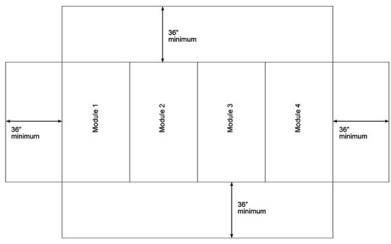


- **A** Compressors
- **B** Source/sink heat exchanger
- Coad heat exchanger
- Fluid Headers
- Reversing valves on each circuit
- High-voltage electrical panel
- **G** Low-voltage control panel
- H Touchscreen interface panel

General Data

Capacity (Tons)	Weight (lb)	Width (in)	Length (in)	Height (in)	Water Connection (in)
20	1400	24	66	77	4
25	1500	24	66	77	6
30	1600	24	66	77	6
40	2100	34	66	77	6
50	2200	34	66	77	6
60	2400	34	66	77	6
80	2600	42	79	80	8

Service Clearances (top view)



NOTE: 48 inches minimum overhead clarance

Learn more. Contact your Trane Account Manager. Trane.com/Thermafit



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit *trane.com or tranetechnologies.com*.